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PATENT
Attorney Docket 054160-5012-02

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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|--|---|-------------------------------|
| In re Application of: Shigeru Yao <i>et al.</i> |) | |
| |) | |
| Application No. 10/785,413 |) | Art Unit: Not Assigned |
| |) | |
| Filed: February 25, 2004 |) | Examiner: Not Assigned |
| |) | |
| For: Porous Insulating Film and its Laminates |) | |

SECOND INFORMATION DISCLOSURE STATEMENT

UNDER 37 C.F.R. § 1.97(b)

Pursuant to 37 C.F.R. § 1.56 and § 1.97(b), Applicants bring to the attention of the Examiner the documents listed on the attached PTO-1449 forms. This Information Disclosure Statement is being filed, to the best of the undersigned's knowledge, before the mailing date of a first Office Action on the merits for the above-referenced application. Accordingly, Applicants do not believe that a fee is due with the filing of this paper.

The present application is a continuation application of U.S. Application No. 09/539,929 (filed March 31, 2000). A copy of the PTO-1449 form previously filed in U.S. Application No. 09/539,929 is attached. Also attached is a form PTO-1449 listing the references cited by the Examiner during prosecution of the parent application with the exception of reference ai. The Examiner's attention is respectfully directed to the art of record in these prior applications and thus, copies of these references are not being submitted. However, a copy of reference ai, Japanese Patent Application No. 2-2856 and a partial English translation thereof, is attached.

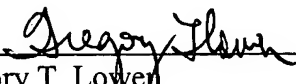
Applicants respectfully request that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached form. This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute prior art. If the Examiner applies any one of the documents as prior art against any claim in the application, and Applicants determine that the cited document does not constitute prior art under United States law, Applicants reserve the right to present to the office the relevant facts and law regarding the appropriate status of such document.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

Except for issue fees payable under 37 C.F.R. § 1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. § 1.16 and § 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account No. 50-0310. This paragraph is intended to be a **constructive petition for extension of time** in accordance with 37 C.F.R. § 1.136(a)(3).

Dated: April 9, 2004
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Respectfully submitted,
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|---|-----------------|--|----------|---|----------|----------------------------|-------------|
| Form PTO 1449 (REV. 7-80) | | U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE | | ATTY. DOCKET NO.: C54160-5012-02 | | SERIAL NO.: 10/785,413 | |
| LIST OF REFERENCES CITED BY APPLICANT (Use several sheets if necessary) | | | | APPLICANT: Shigeru YAO, et al | | | |
| | | | | FILING DATE: February 25, 2004 | | GROUP: Not Assigned | |
| U.S. PATENT DOCUMENTS | | | | | | | |
| EXAMINER/TRADEMARK OFFICE INITIAL | DOCUMENT NUMBER | DATE | NAME | CLASS | SUBCLASS | FILING DATE IF APPROPRIATE | |
| | AA | | | | | | |
| | AB | | | | | | |
| | AC | | | | | | |
| | AD | | | | | | |
| | AE | | | | | | |
| | AF | | | | | | |
| | AG | | | | | | |
| | AH | | | | | | |
| | AI | | | | | | |
| | AJ | | | | | | |
| | AK | | | | | | |
| FOREIGN PATENT DOCUMENTS | | | | | | | |
| | | DOCUMENT NAME | DATE | COUNTRY | CLASS | SUBCLASS | TRANSLATION |
| | AL | 3-166930 | 07/18/91 | Japan | | | YES NO |
| | AM | 9-100363 | 04/15/97 | Japan | | | |
| | AN | | | | | | |
| | AO | | | | | | |
| | AP | | | | | | |
| OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, Etc.) | | | | | | | |
| | AR | Patent Abstract of Japanese Application No. 01305812 | | | | | |
| | AS | Patent Abstract of Japanese Application No. 07259039 | | | | | |
| | AT | | | | | | |
| EXAMINER: | | | | DATE CONSIDERED: | | | |
| *EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | | | |

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| INFORMATION DISCLOSURE CITATION (Use several sheets if necessary) PTO Form 1449 | | | | Attorney Docket 054160-5012-02 | | Application No. 10/785,413 | | | |
| | | | | Applicant: Shigeru Yao <i>et al.</i> | | | | Page 1 of 1 | |
| | | | | Filing Date: February 25, 2004 | | Group Art Unit: Not Assigned | | | |

| U.S. PATENT DOCUMENTS | | | | | | | |
|-----------------------|----|--------------|------------|-----------------------|-------|-----------|-------------|
| Initial | | Document No. | Date | Name | Class | Sub-Class | Filing Date |
| | aa | 4,450,198 | 05/22/1984 | Michaels | 428 | 315.5 | 08/17/1981 |
| | ab | 4,474,662 | 10/02/1984 | Makino <i>et al.</i> | 210 | 500.39 | 04/13/1982 |
| | ac | 4,613,544 | 09/23/1986 | Burleigh | 428 | 315.5 | 12/04/1984 |
| | ad | 4,824,743 | 04/25/1989 | Fujii <i>et al.</i> | 429 | 101 | 10/24/1986 |
| | ae | 5,510,395 | 04/23/1996 | Tomioka <i>et al.</i> | 521 | 184 | 02/10/1994 |
| | af | 6,090,081 | 07/18/2000 | Sudo <i>et al.</i> | 604 | 230 | 05/20/1998 |
| | ag | 6,115,514 | 09/05/2000 | Ando <i>et al.</i> | 385 | 11 | 07/07/1998 |

| FOREIGN PATENT DOCUMENTS | | | | | | | |
|--------------------------|----|--------------|------------|---------|-------|-----------|-------------|
| | | Document No. | Date | Country | Class | Sub-Class | Translation |
| | ah | GB 2101137 A | 04/08/1992 | England | | | |
| | ai | JP 2-2856 | 01/08/1990 | Japan | | | Partial |

| OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.) | |
|--|-----------------|
| Examiner | Date Considered |

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.